

TENNESSEE AIR POLLUTION CONTROL BOARD  
DEPARTMENT OF ENVIRONMENT AND CONSERVATION  
NASHVILLE, TENNESSEE 37243-1531



2008 SEP -4 AM 8:54

**OPERATING PERMIT** Issued Pursuant to Tennessee Air Quality Act

Date Issued: **AUG 29 2008**

Permit Number:  
055505G

Date Expires: November 1, 2017

Issued To:  
Hollingsworth Oil Company  
dba Sudden Service #9

Installation Address:  
934 Louisville Highway  
Goodlettsville

Installation Description:  
Gasoline Dispensing Facility  
(Non-ISBMG, Stage I and II Vapor Recovery,  
Maximum Monthly Throughput  $\geq 10k$  gal./mo)

Emission Source Reference No.  
83-0289-01

The holder of this permit shall comply with the conditions contained in this permit as well as all applicable provisions of the Tennessee Air Pollution Control Regulations.

**CONDITIONS:**

1. The application that was utilized in the preparation of this permit was received on June 20, 2002, and is signed by Mr. Jeff Benton, Maintenance Supervisor for the permitted facility. If this person terminates employment or is reassigned different duties and is no longer the responsible person to represent and bind the facility in environmental permitting affairs, the owner or operator of this air contaminant source shall notify the Technical Secretary of the change. Said notification shall be in writing and submitted within thirty (30) days of the change. The notification shall include the name and title of the new person assigned by the source owner or operator to represent and bind the facility in environmental permitting affairs. All representations, agreement to terms and conditions and covenants made by the former responsible person that were used in the establishment of limiting permit conditions on this permit will continue to be binding on the facility until such time that a revision to this permit is obtained that would change said representations, agreements and covenants.

(conditions continued on next page)

  
TECHNICAL SECRETARY

No Authority is Granted by this Permit to Operate, Construct, or Maintain any Installation in Violation of any Law, Statute, Code, Ordinance, Rule, or Regulation of the State of Tennessee or any of its Political Subdivisions.

NON-TRANSFERABLE

POST AT INSTALLATION ADDRESS

2. The total stated maximum monthly throughput of gasoline for this source is 125,000 gallons per calendar month. The Technical Secretary may require the permittee to prove compliance with this rate.
3. Pursuant to TAPCR 1200-3-18-.24(1)(a)1 and 1200-3-18-.24(1)(a)2, this facility, located in Sumner County and exceeding the applicability threshold specified in Part 1200-3-18-.24(1)(b)2 and Subpart 1200-3-18-.24(1)(b)3(ii) shall be subject to all of the respective provisions of TAPCR 1200-3-18-.24 for facilities exceeding this applicability threshold and shall remain subject to these provisions even if throughput later falls below this threshold or if ownership of the facility is transferred.
4. Pursuant to TAPCR 1200-3-18-.24(3)(a)1, all gasoline storage vessels at this facility shall be loaded by submerged fill. ("Submerged fill" means the method of filling a delivery vessel or storage vessel where product enters within 5.9 inches of the bottom of the delivery or storage vessel. Bottom filling of delivery and storage vessels is included in this definition).
5. Pursuant to TAPCR 1200-3-18-.24(3)(a)2, all vapor lines on the gasoline storage vessels shall be equipped with closures that automatically seal upon disconnect.
6. Pursuant to TAPCR 1200-3-18-.24(3)(a)3, all gasoline storage vessels at this facility shall be served by a Stage I vapor recovery system, approved by the Technical Secretary, and designed, installed, and maintained to recover gasoline vapors displaced during transfer of gasoline from a tank truck to a storage tank.
7. Pursuant to TAPCR 1200-3-18-.24(3)(a)4, if a gasoline storage vessel gauging well separate from the fill tube is used for manual measurement, it shall be provided with a submerged drop tube that extends to within 5.9 inches of the gasoline storage vessel bottom.
8. Pursuant to TAPCR 1200-3-18-.24(3)(a)5, liquid fill connections for all systems shall be equipped with vapor-tight caps.
9. Pursuant to TAPCR 1200-3-18-.24(3)(c)1, all gasoline dispensing at this facility shall be by equipment served by a Stage II vapor recovery system approved by the Technical Secretary, and designed, installed, operated, and maintained to recover gasoline vapors displaced during dispensing to motor vehicle fuel tanks, and accessible for inspection and testing.
10. Pursuant to TAPCR 1200-3-18-.24(3)(c)2, the Stage II vapor recovery system shall include for any dispenser and system the following:
  - A. Vapor-tight coaxial hose to conduct vapors captured during dispensing;
  - B. For balance systems:
    - (i) Installation of piping between the dispenser and the vapor collection tank which precludes liquid blockage in the piping; and
    - (ii) No device which inhibits immediate testing for dynamic backpressure;
  - C. For vacuum assist systems, sufficient vacuum to prevent the escape of gasoline vapors generated during dispensing;
  - D. Vapor-tight piping, fittings, caps, couplers, and adapters; and
  - E. Maintenance of vapor tightness throughout the vapor recovery system, except during the facility storage tank loading, gauging, sampling and during maintenance and testing necessitating disruption in the integrity of the system.
11. Pursuant to TAPCR 1200-3-18-.24(3)(c)3, use of aftermarket or rebuilt parts in the vapor recovery system is restricted to parts approved by the California Air Resources Board.

12. Pursuant to TAPCR 1200-3-18-.24(3)(c)4, gasoline shall not be dispensed from a dispensing unit served by or permitted to be served by a component which does not satisfy the following:
- A. Each component required for operation of the system is to be in place and, to the extent it can be confirmed by sensory inspection, is unimpaired and operational.
  - B. Each nozzle boot is not torn in either of the following manners:
    - (i) Triangular - shaped or similar tear 1/2 inch or more to a side, or a hole 1/2 inch or more in length; or
    - (ii) Slit 1 inch or more in length.
  - C. Each faceplate or flexible cone is not damaged in the following manner:
    - (i) For balance nozzles and nozzles for aspirator and eductor assist type systems, damage such that the capability to achieve a seal with a fillpipe interface is diminished for an accumulated total of 1/4 of the circumference of the faceplate; or
    - (ii) For nozzles for vacuum assist systems, more than 1/4 of the flexible cone is missing;
  - D. Each nozzle shutoff mechanism is operational;
  - E. Each vacuum-producing unit is operational;
  - F. Each vapor-processing unit is operational;
  - G. Each fitting, cap, coupler, and adapter is vapor-tight; and
  - H. Each pressure/vacuum relief valve, vapor check valve and dry break is operational.
13. Pursuant to TAPCR 1200-3-18-.24(3)(c)5, the permittee shall conspicuously display fueling instructions and information in the gasoline dispensing area. These instructions and this information shall describe to customers clearly the proper procedure to be used for fueling vehicles from the dispenser. These instructions and this information shall include instruction about the proper method of reporting system defects first to facility management, and, then if defects are not corrected, to the Technical Secretary.
14. Pursuant to TAPCR 1200-3-18-.24(4)(b), the permittee shall use the test methods as specified in Appendix J, Technical Guidance - Stage II Vapor Recovery Systems for Control of Vehicle Refueling Emissions at Gasoline Dispensing Facilities, Volume II, EPA - 450/3-91-022b (November 1991), to determine compliance with applicable requirements specified in **Conditions 9 through 13**, unless other compliance methods are approved by the Technical Secretary and the EPA.
15. Pursuant to TAPCR 1200-3-18-.24(5)(a)2, the permittee shall provide the Technical Secretary written notice of any Stage I and Stage II compliance demonstration testing.

This notice shall be delivered to the Middle Tennessee Permit Program and the Nashville Field Office at the addresses listed below no later than 14 days before the proposed date of testing, thereby providing the Technical Secretary opportunity to observe the testing:

Division of Air Pollution Control    **and**  
ATTN: Middle Tennessee Permit  
Program  
9th Floor, L & C Annex  
401 Church Street  
Nashville, Tennessee 37243-1531

Nashville Environmental Field Office  
Division Of Air Pollution Control  
711 R.S. Gass Boulevard  
Nashville, TN 37243

16. Pursuant to TAPCR 1200-3-18-.24(5)(b)3, required permits shall be kept at the facility for which the permits are issued.

17. Pursuant to TAPCR 1200-3-18-.24(5)(c)1, the permittee shall report each occurrence of excess emissions as required in Attachment 1 to the Technical Secretary within 30 calendar days of becoming aware of such occurrence. Excess emissions shall mean any emissions caused by a deficiency in meeting the standards described in Rule 1200-3-18-.24(3).
18. Pursuant to TAPCR 1200-3-18-.24(6)(b), the permittee shall, within 30 days following the occurrence of an incident which could reasonably be expected to have adversely affected the performance of the system, such as excavation near system piping or following replacement of the system, perform applicable testing to demonstrate compliance is maintained.
19. Pursuant to TAPCR 1200-3-18-.24(6)(c), the permittee shall, within 5 years following any compliance demonstration for the complete system, demonstrate that the system maintains compliance.
20. Pursuant to TAPCR 1200-3-9-.02(3), the permittee shall apply for renewal of this permit not less than sixty (60) days prior to the permit expiration date.

When applying for renewal, the permittee shall submit with the renewal application evidence of:

- Compliance demonstration testing for the complete system, conducted during the five years prior to the date of the renewal application, demonstrating that the system maintains compliance, pursuant to TAPCR 1200-3-18-.24(6)(c); and
- The written notice provided to the Technical Secretary for this compliance demonstration testing, pursuant to TAPCR 1200-3-18-.24(5)(a)2.

(end of conditions)

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**ATTACHMENT 1**

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**EXCESS EMISSION REPORTS**

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**REQUIREMENTS**

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Permittee: 83-0289-01  
Sudden Service #9  
Location: 934 Louisville Highway  
Goodlettsville  
Permit Number: 055505G  
Date Issued:



- AUG 29 2008**
1. The owner or operator of this facility shall, for each occurrence of excess emissions, within 30 calendar days of becoming aware of such occurrence, supply the Technical Secretary with the following information:
    - (a) The name and location of the facility;
    - (b) The subject tanks, plumbing, or equipment that caused the excess emissions;
    - (c) The time and date of first observation of the excess emissions;
    - (d) The cause and expected duration of the excess emissions;
    - (e) The proposed corrective actions and schedule to correct the conditions causing the excess emissions.